

CLAIM AMENDMENTS:

Please cancel Claims 55, 56, 70, and 71, and amend Claims 23-25, 28-30, 34, 35, 57, 58, 60-62, 64-65, 68, and 69, as follows.

1.-22. (Cancelled)

23. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein the wavelength converting member comprises a fluorescent member.

24. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein the conductive member comprises an insulating base and a conductive layer provided thereon.

25. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein the conductive member comprises a metal.

26. (Previously Presented) The imaging apparatus according to Claim 25, wherein the metal comprises aluminum.

27. (Cancelled)

28. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein an area of the conductive member overlaps said photoelectric conversion elements.

29. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein a periphery of the conductive member is sealed.

30. (Currently Amended) ~~The~~ An imaging apparatus ~~according to Claim 55~~,
comprising:

a photoelectric conversion device having a plurality of substrates each having a plurality of photoelectric conversion elements and lead electrode portions on a principal surface thereof, the plurality of substrates being arranged adjacent each other in a plane, and a wavelength converting member arranged on the photoelectric conversion elements over the plurality of substrates;

a control circuit connected to said lead electrode portions, for driving the device;

a housing for said photoelectric device and said control circuit;

a grounded conductive member disposed within said housing and fixed with an adhesive to said wavelength converting member; and

a resin that seals at least a portion of said principal surface of each said substrate and at least a part of an end face of the conductive member and at least a part of each lead electrode portion, wherein said plurality of substrates and the conductive member are in close proximity with each other.

wherein a periphery of the conductive member extends over the outer edges of the plurality of substrates and an edge portion of said conductive member is sealed so as to cover the outer edges of the plurality of substrates.

31. (Previously Presented) The imaging apparatus according to Claim 30, wherein a space is formed between the outer edges of said plurality of substrates and the conductive member.

32. (Cancelled)

33. (Cancelled)

34. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein the resin is provided so as to cover a peripheral portion of said plurality of substrates and all end faces of the conductive member.

35. (Currently Amended) The imaging apparatus according to Claim ~~55~~ 30, wherein the plurality of photoelectric conversion elements are arranged in a matrix.

36. - 56. (Cancelled)

57. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein the wavelength converting member comprises a fluorescent member.

58. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein the conductive member comprises a metal.

59. (Previously Presented) The imaging apparatus according to Claim 58, wherein the metal comprises aluminum.

60. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein an area of the conductive member overlaps said photoelectric conversion elements.

61. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein a periphery of the conductive member is sealed.

62. (Currently Amended) ~~The~~ An imaging apparatus ~~according to Claim 56,~~
comprising:

a photoelectric conversion device having a plurality of photoelectric
conversion elements and lead electrode portions on a surface of a panel;

a wavelength converting member arranged on the photoelectric conversion
elements;

a grounded conductive member arranged on and fixed with an adhesive to the wavelength converting member; and

a resin that seals at least a portion of the surface of the panel and at least a part of an end face of the conductive member and at least a part of each said lead electrode portion, wherein the surface of the panel and the conductive member are in close proximity with each other, and wherein a periphery of the conductive member extends over the outer edges of the panel and an edge portion of said conductive member is sealed so as to cover the outer edges of the panel.

63. (Previously Presented) The imaging apparatus according to Claim 62, wherein a space is formed between the outer edge of the panel and the conductive member.

64. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein the resin is provided so as to cover a peripheral portion of the panel and all the end faces of the conductive member.

65. (Currently Amended) The imaging apparatus according to Claim ~~56~~ 62, wherein the plurality of photoelectric conversion elements are arranged in a matrix.

66. (Cancelled)

67. (Currently Amended) The imaging apparatus according to Claim 58, wherein the panel comprises a plurality of substrates arranged adjacent each other in a plane.

68. (Currently Amended) ~~The~~ An imaging apparatus ~~according to Claim 55,~~
comprising:

a photoelectric conversion device having a plurality of substrates each having a plurality of photoelectric conversion elements and lead electrode portions on a principal surface thereof, the plurality of substrates being arranged adjacent each other in a plane, and a wavelength converting member arranged on the photoelectric conversion elements over the plurality of substrates;

a control circuit connected to said lead electrode portions, for driving the device;

a housing for said photoelectric device and said control circuit;

a grounded conductive member disposed within said housing and fixed with an adhesive to said wavelength converting member; and

a resin that seals at least a portion of said principal surface of each said substrate and at least a part of an end face of the conductive member and at least a part of each lead electrode portion, wherein said plurality of substrates and the conductive member are in close proximity with each other.

wherein the conductive member is fixed to said wavelength converting member so as to cover one surface and an end face of said wavelength converting member.

69. (Currently Amended) ~~The~~ An image apparatus ~~according to Claim 56,~~
comprising:

a photoelectric conversion device having a plurality of photoelectric
conversion elements and lead electrode portions on a surface of a panel;

a wavelength converting member arranged on the photoelectric
conversion elements;

a grounded conductive member arranged on and fixed with an adhesive
to the wavelength converting member; and

a resin that seals at least a portion of the surface of the panel and at least
a part of an end face of the conductive member and at least a part of each said lead electrode
portion, wherein the surface of the panel and the conductive member are in close proximity
with each other, and wherein the conductive member is fixed to said wavelength converting
member so as to cover one surface and an end face of said wavelength converting member.

70. - 71. (Cancelled)